

### Claims

1. A pressurized-fluid-consuming device (14, 15) for drawing pressurized fluid from at least one pressurized-fluid storage reservoir (8, 9, 10), wherein the pressurized-fluid storage reservoir (8, 9, 10) is additionally designed to supply further pressurized-fluid-consuming devices (11, 12, 13), and wherein the pressurized-fluid-consuming device (14, 15) receives a determined value of state of the pressurized-fluid storage reservoir (8, 9, 10) and draws pressurized fluid from the pressurized-fluid storage reservoir (8, 9, 10) only if the value of state reaches at least a predetermined minimum value.
2. A pressurized-fluid-consuming device according to claim 1, characterized in that the value of state indicates the pressure in the pressurized-fluid storage reservoir (8, 9, 10) or the quantity of air contained therein or the mass of air contained therein or the energy stored therein.
3. A pressurized-fluid-consuming device according to at least one of the preceding claims, characterized in that the pressurized-fluid-consuming device (14, 15) draws pressurized fluid from the pressurized-fluid storage reservoir (8, 9, 10) only if the value of state lies in a predetermined range.
4. A pressurized-fluid-consuming device according to claim 1, characterized in that the further pressurized-fluid-consuming devices (11, 12, 13) contain at least one brake system of a vehicle, especially a service brake system.

5. A pressurized-fluid-consuming device according to at least one of the preceding claims, characterized in that the pressurized-fluid-consuming device (14, 15) is provided with a port (18, 19) for a data bus (16) and is capable of receiving a signal indicating the value of state from the data bus (16).
6. A pressurized-fluid-consuming device according to at least one of the preceding claims, characterized in that the pressurized-fluid-consuming device (14, 15) is capable of receiving a signal that indicates the value of state and that is transmitted by a pressurized-fluid supply device (1) used to fill the pressurized-fluid storage reservoir (8, 9, 10) or by an electronics unit of the instrument panel.
7. A pressurized-fluid-consuming device according to at least one of the preceding claims, characterized in that the pressurized-fluid-consuming device (14, 15) is designed for use in a vehicle, is capable of receiving a speed signal indicating the vehicle speed, and, when the speed signal is smaller than a predetermined value of speed, draws pressurized-fluid from the pressurized-fluid storage reservoirs (8, 9, 10) on demand even if the value of state has not reached the predetermined minimum value.
8. A pressurized-fluid-consuming device according to at least one of the preceding claims, characterized in that the pressurized-fluid-consuming device (14, 15) is a level-control system for a motor vehicle.